

## Form PTO - 1449 (Modified)

✓	AN	MICHALATOS-BELOIN, S., <i>et al.</i> , "Molecular Halotyping of Genetic Markers 10 kb apart by allele-specific long range PCR" Nucleic Acids Research, 24, pp. 4865-4867 (December 1996)
	AO	MONCKTON, D.G., <i>et al.</i> , "Minisatellite 'Isoallele' Discrimination in Pseudohomozygotes by Single Molecule PCR and Variant Repeat Mapping", Genomics, 11 pp. 465-467 (October 1991)
	AP	NAVIDI, W., <i>et al.</i> , "Using PCR in preimplantation genetic disease diagnosis", Human Reproduction, 6, pp. 836-849 (July 1991)
	AQ	RUANO, G., <i>et al.</i> , "Biphasic amplification of very dilute DNA samples via 'booster' PCR", Nucleic Acids Research, 17, pp. 5407 (July 1989)
	AR	RUANO, G., <i>et al.</i> , "Genotyping and haplotyping of polymorphisms directly from genomic DNA via coupled amplification and sequencing (CAS), Nucleic Acids Research, 19, pp. 6877-6882 (December 1991)
	AS	RUANO, G., <i>et al.</i> "Haplotype of multiple polymorphisms resolved by enzymatic amplification of single DNA molecules", Proc. Natl. Acad. Sci. USA, 87, pp. 6296-6300 (August 1990)
	AT	SERVICE, R.F. "Getting a Feel for Genetic Variations", Science, 289, pp. 27-28 (July 2000)
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	AV	TATON, T.A., <i>et al.</i> , "Haplotyping by force", Nature Biotechnology, 18, pp. 713 (July 2000)
	AW	VOGELSTEIN, B., <i>et al.</i> , "Digital PCR", Proc. Natl. Acad. Sci., USA, 96 pp. 9236-9241 (August 1999)
✓	AX	WOOLLEY, A.T., <i>et al.</i> "Direct haplotyping of kilobase-size DNA using carbon nanotube probes", Nature Biotechnology, 18, pp. 760-763 (July 2000)
✓	AY	ZHOU, W., <i>et al.</i> "Counting alleles reveals a connection between chromosome 18q loss and vascular invasion", Nature Biotechnology, 19, pp. 78-81 (January 2001)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO 1449)

DATE: August 3, 2001

SHEET 1 of 2

Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Modified) PATENT AND TRADEMARK  
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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

(37 CFR 1.98 (b))

APPLICANT(S)

Katz, David

FILING DATE

August 03, 2001

GROUP

1997 U.S. PTO  
09/922277  
08/03/01

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
<i>h</i>	AA	5,427,911	06/27/1995	Ruano	<del>h</del>		
<i>h</i>	AB	5,582,989	12/10/1996	Caskey, et al.	<del>h</del>		
<i>h</i>	AC	6,183,958 B1	02/06/2001	Stanton, Jr.	<del>h</del>		

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION	
							YES	NO
<i>h</i>	AD	01/01218 A2	01.04.2001	WO	<del>h</del>	<del>h</del>	X	

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

<i>h</i>	AE	CUI, X., <i>et al.</i> "Single-sperm typing: Determination of genetic distance between the $\gamma$ -globin and parathyroid hormone loci by using the polymerase chain reaction and allele-specific oligomers", Proc. Natl. Acad. Sci. USA, 86, pp. 9389-9393 (December 1989)
<i>h</i>	AF	CLARK, A.G., <i>et al.</i> "Haplotype Structure and Population Genetic Inferences from Nucleotide-Sequence Variation in Human Lipoprotein Lipase", American J. Human Genetics, 63, pp. 595-612 (July 1998)
<i>h</i>	AG	JEFFREYS, A.J., "Mutation processes at human minisatellites", Electrophoresis, 16, pp. 1577-1585 (July 1995)
<i>h</i>	AH	JEFFREYS, A.J., <i>et al.</i> "Repeat Unit Sequence Variation in Minisatellites: A Novel Source of DNA Polymorphism for Studying Variation and Mutation by Single Molecule Analysis", Cell, 60, pp 473-485 (February 1990)
<i>h</i>	AI	JEFFREYS, A.G., <i>et al.</i> , "Amplification of human minisatellites by the polymerase chain reaction: towards DNA fingerprinting of single cells", Nucleic Acids Research, 16, pp. 10953-10971 (December 1998)
<i>h</i>	AJ	LI, H., <i>et al.</i> "Amplification and analysis of DNA sequences in single human sperm and diploid cells", Nature, 335, pp. 414-417 (September 1988)
<i>h</i>	AK	LI, H., <i>et al.</i> "Direct electrophoretic detection of the allelic state of single DNA molecules in human sperm by using the polymerase chain reaction", Proc. Natl. Acad. Sci. USA, 87, pp. 4580-4585 (June 1990)
<i>h</i>	AL	LINDBLAD-TOH, K., <i>et al.</i> "Loss-of-heterozygosity analysis of small-cell lung carcinomas using single-nucleotide polymorphism arrays", Nature Biotechnology, 18, pp. 1001-1005 (September 2000)
<i>h</i>	AM	LIZARDI, P., <i>et al.</i> , "Mutation detection and single molecule counting using isothermal rolling-circle amplification", Nature Genetics, 19, pp. 225-232 (July 1998)